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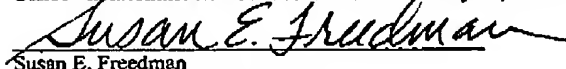
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Attached is an Amendment responsive to the Official Action dated January 7, 2005 for USSN 10/715,273.

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Attorney Docket No. 5649-955DV

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Joo et al.

Confirmation No.: 4597

Serial No.: 10/715,273

Examiner: Kiesha L. Rose

Filed: November 17, 2003

Group Art Unit: 2822

For: INTEGRATED CIRCUIT METAL-INSULATOR-METAL CAPACITORS  
INCLUDING HEMISPHERICAL GRAIN LUMPS

May 12, 2005

Mail Stop Amendment  
Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

The present Amendment is being filed to address the issues raised in the Official Action mailed March 7, 2005.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the claims begin on Page 2 of this paper.

Remarks begin on Page 4 of this paper.